

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
7 July 2005 (07.07.2005)

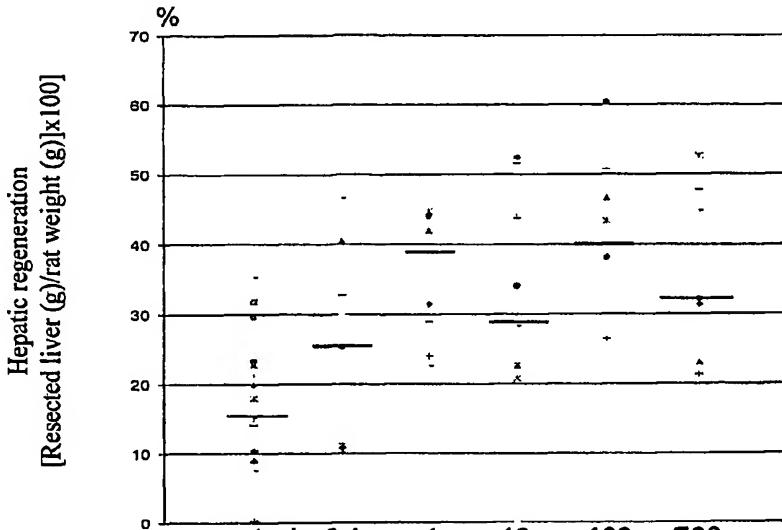
PCT

(10) International Publication Number  
WO 2005/060990 A2

- (51) International Patent Classification<sup>7</sup>: A61K 38/20, A61P 1/16
- (21) International Application Number: PCT/IL2004/001158
- (22) International Filing Date: 23 December 2004 (23.12.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 159558 24 December 2003 (24.12.2003) IL
- (71) Applicant (for all designated States except US): APPLIED RESEARCH SYSTEMS AND HOLDING N.V. [NL/NL]; Pietermaai 15, Curaçao, Netherlands Antilles (NL).
- (71) Applicant (for VN only): EINAV, Henry [IL/IL]; INTERPHARM LABORATORIES LTD., Science Based Industrial Park Kiryat, Weizmann, 76110 Ness-Ziona (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SCHIAFFONATI, Luisa [IT/IT]; Via Pellizzari 5, 20059 Vimercate (IT).
- (74) Agent: EINAV, Henry; INTERPHARM LABORATORIES LTD., Science-Based Industrial Park Kiryat, Weizmann, 76110 Ness-Ziona (IL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AB, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

*[Continued on next page]*

(54) Title: USE OF IL-6 IN LIVER INJURY



ANOVA (Dunnett) p < .05 < .05 < .05 < .05 < .05

(57) Abstract: The invention relates to the use of IL-6 in liver cirrhosis.

WO 2005/060990 A2